



Legend

Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%) Triggers: 1. ⚡ (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Pacific Northwest 7 Day Significant Fire Potential

Sunday, July 26, 2015



Predictive Service Areas	ytd	tdy	Mon	Tue	Wed	Thu	Fri	Sat
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Potential: Upper trough will move through region over the next 24-36 hours resulting in more showers/wet thunderstorms along with cooler temperatures and higher humidity. Then for the remainder of the week high pressure will rebuild for a warming and drying trend. Models show a possibly significant lightning episode for late week but will wait a day or two for more confidence.

IA activity will be slightly elevated today and maybe Monday from lightning but generally will be at low levels until late in the week when it could increase to moderate levels with next lightning event.

Large Fire potential will remain low through at least mid week. More elevated large fire potential looms for late week with next lightning event.

- T. Marsha

Preparedness Level:

Northwest: 2
National: 2

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